

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

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Listing of Claims:

Claim 1 (Currently Amended): A method for aiding quality control task management, the method comprising:

- 10 providing a computer system comprising a memory, a processor, and a display, the memory comprising a browser, a conversion system, and a template archive, the template archive comprising at least a template, each template having a hierarchical structure comprising:
- 15 a first top level for identifying the template;
an intermediate level for identifying at least a sub-process of the template;
and
a lower level comprising at least a template item file for each sub-process, each template item file comprising testing steps for performing a quality control test of an item;
- 20 wherein the first top level links to the intermediate level ~~is used to access the associated sub-processes of the template,~~ and each sub-process links to ~~is used to access~~ the associated template item files;
- utilizing the browser to select a template from the template archive, select a sub-process from the template, and select a template item file from the
- 25 sub-process;
- the conversion system accepting from the browser a selection list comprising ~~these items~~ the sub-process and template item files which have been selected;
- the conversion system copying the selected template item files to create new test
- 30 item files;
- the conversion system creating a new test report file for each selected sub-process, each new test report file having a link to the associated newly

created test item file; and
the conversion system creating a new second top level associated with the
newly-created test report files; and
performing the testing steps associated with the second top level for aiding in the
5 quality control task management;
wherein the hierarchical structure of the new second top level, the new test report
files, and the new test item files conforms to the hierarchical structure of the
selection list.

10 Claim 2 (Currently Amended): The method of claim 1 wherein the hierarchical
structure of the new second top level, the new test report files, and the new test
item files is a tree structure.

Claim 3 (Currently Amended): The method of claim 1 further comprising utilizing the
15 new second top level to manage quality control tasks.

Claims 4-14 (Cancelled)

Claim 15 (Currently Amended): A computer system for generating and utilizing a
20 quality control test plan, the computer system comprising:
a display;
a processor; and
a memory comprising:
25 a template archive comprising at least one template, each template
hierarchical in structure and having a first top first level comprising a
template name and linked to at least one second level, each second level
comprising ~~access to~~ at least one test report file associated with the
template and linked to at least one third level, each third level comprising
30 at least a template item file having details and instructions for performing
a specific quality control test associated with the test report file;
a graphical browser capable of allowing a user to view and/or select from
the display any level one or more levels of any template one or more

templates in the template archive; and
a conversion system for execution by the processor, the conversion system
capable of accepting from the browser a list of these levels which have
been selected by the user and generating a quality control test plan
5 having a new ~~second~~ top first level comprising linked to copies of the
selected second and third levels in the original hierarchical order; and
a viewing software for execution by the processor and capable of allowing a
user to view and edit the copied test report file and test item file of the
quality control test plan.

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Claim 16 (Previously Presented): The system of claim 15 wherein the hierarchical structure of the quality control test plan is a tree structure.

15 Claim 17 (Previously Presented): The system of claim 15 wherein the conversion system copies the contents of each selected template item file to create the test item files in the third level of the generated quality control test plan.

20 Claim 18 (Currently Amended): The system of claim 15 wherein the conversion system creates a copied said at least one test report file for each selected second level.

25 Claim 19 (Previously Presented): The system of claim 18 wherein the conversion system places at least a link in the test report file, each link being used to access a test item file.

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Claim 20 (Previously Presented): The system of claim 19 wherein when the user views a test report file, the links in the test report file are presented as hyperlinks, and each hyperlink enables the user to instruct the viewer to present the associated test item file.

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